

Practice Exercise -4 JSP

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
Usage of useBean tag<br>
<jsp:useBean id="productBean" class="com.ProductBean"
    scope="session"></jsp:useBean>
    <jsp:setProperty property="productId" name="productBean"
value="18791"/>
    <jsp:setProperty property="productName" name="productBean"
value="Optical Wireless Mouse"/>
    <jsp:setProperty property="price" name="productBean" value="600.00"/>
<a href="showbean.jsp">Access bean properties from another page</a><br>
<a href="forward.jsp">Use Forward action to go to Google</a><br>
<hr>
<jsp:text>
    <![CDATA[This is my content.<br/>This will show within a text action
tag exactly as it has been entered]]>
</jsp:text>
</body>
</html>
```

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<jsp:forward page="forwarded.jsp"></jsp:forward>
</body>
</html>
```

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
```

```

<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
This page came from forward.jsp by using jsp:forward action tag
</body>
</html>

```

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<jsp:useBean id="productBean" class="com.ProductBean"
scope="session"></jsp:useBean>
    Product Id:    <jsp:getProperty name="productBean" property="productId"
/> <br>
    Product Name:    <jsp:getProperty name="productBean"
property="productName" /> <br>
    Product Price:    <jsp:getProperty name="productBean" property="price"
/> <br>
</body>
</html>

```

```

package com;
import java.io.Serializable;
public class ProductBean implements Serializable{
    private String productId;
    private String productName;
    private double price;

    public void setProductId(String value) {
        this.productId = value;
    }
    public void setProductName(String value) {
        this.productName = value;
    }
    public void setPrice(double value) {
        this.price = value;
    }

    public String getProductId() {

```

```
        return this.productId;
    }
    public String getProductName() {
        return this.productName;
    }
    public double getPrice() {
        return this.price;
    }
}
```

Usage of useBean tag

[Access bean properties from another page](#)

[Use Forward action to go to Google](#)

This is my content.

This will show within a text action tag exactly as it has been entered

Product Id: 18791

Product Name: Optical Wireless Mouse

Product Price: 600.0

This page came from forward.jsp by using jsp:forward action tag